PTO-1390 (Rev. 02-2005)
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	TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER										
•	DESIGNATED/ELECTED		0641-0271PUS1  U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
CC	ONCERNING A SUBMISSION		10/9=41223									
INTER	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED  2 January 2003									
TITI F (	PCT/AU2003/001725  OF INVENTION MECHANISM	24 December 2003 FOR INTERNAL COMBUSTION PIS										
APPLICANT(S) FOR DO/EO/US Joseph SCALZO												
Applica	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.	This is a <b>FIRST</b> submission of ite	ems concerning a submission under 35	5 U.S.C. 371.									
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.										
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	The US has been elected (Article 31).											
5. x	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))											
а	x is attached hereto (required only if not communicated by the International Bureau).											
b	has been communicated by the International Bureau.											
С	is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).											
а	a. is attached hereto.	is attached hereto.										
b	). has been previously submitte	ed under 35 U.S.C. 154(d)(4).										
7. ×	Amendments to the claims of the	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))										
а	are attached hereto (required	are attached hereto (required only if not communicated by the International Bureau).										
b	o. have been communicated by	the International Bureau.	<b>*</b> **									
C	have not been made; howeve	have not been made; however, the time limit for making such amendments has NOT expired.										
d	f. x have not been made and will	not be made.										
8.	An English language translation of	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).										
9. x	An oath or declaration of the inve	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).										
10.	An English language translation (Article 36 (35 U.S.C. 371 (c)(5)).	of the annexes of the International Pre	liminary Examination Report under PCT									
ltems '	11 to 20 below concern docume	ent(s) or information included:										
11. x	An Information Disclosure Staten	ment under 37 CFR 1.97 and 1.98.										
12. x	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13. x	A preliminary amendment.											
14.	An Application Data Sheet under 37 CFR 1.76.											
15.	A substitute specification.											
16.	A power of attorney and/or change of address letter.											
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.											
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19.	A second copy of the English lan	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).										
20. x		/ISA/210; PCT/IB/306; Twenty-one Shotence Listings	eets of Formal Drawings & Four Sheets of									

## JC14 Rec'd PCT/PTO 01 JUL 2005

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The following fees have been submitted  21.	U.S. APPLICATION NO. (if known, see 37 CFG) 52 INTERNATIONAL APPLICATION NO. PCT/AU2003/001725						ATTORNEY'S DOCKET NUMBER						
21. X Basic national fee	11/32 0 - 12/4						_						
Examination fee   If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		•						<u> </u>		PTO USE ONLY			
If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Articles 3(1)-(4)	21. X Basic national fee\$300								300.00				
A chart shallotons													
According to the street of t													
Sear Cis CTO Cas an International aboration (a) International application to the stop of the search				\$	200.00								
USPTO as an International Searching Authority													
USPTO as an International Searching Authority	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the												
TOTAL OF 21, 22 and 23 = \$900.00  Additional fee for specification and drawfings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra sheets   Number of seach additional 50 or fraction thereof (nound up to a whole number   \$3250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra sheets   Number of seach additional 50 or fraction   RATE   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   Thereof (nound up to a whole number   \$3250 for each additional 50 or fraction   \$3250 for each additional 50 or fraction   \$3250 for each additional 50 or fraction   \$3250 for each additional 50 for fraction   \$3250 for each additional 50 or fraction   \$3250 for	USPTO as an International Searching Authority\$100												
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence) listing or computer program islang flet in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra sheets Mumber of each additional 50 or fraction RATE  75 - 100 = 750   750	All other situation	ns	area ana prov	nded to the onle			\$500	_					
Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.    Total Sheets							<del> </del>	\$_	900.00				
\$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets   Extra sheets   Number of each additional 50 or fraction   Thereof (round up to a whole number   Thereof (round up to a the state)   Thereof (roun													
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Surcharge of \$130.00 for furnishing the calh or dectaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims 26 - 20 = 6	75 - 100 =	/50		or (round up to a	WIOLETI	unibei	x \$250.00	1					
trom the earliest claimed priority date (37 CFR 1492 (e)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims 26 - 20 = 6 x 50.00 \$ 300.00  Independent claims 5 - 3 = 2 x 200.00 \$ 400.00  MULTIPLE DEPENDENT CLAIM(s) (if applicable) + 360.00 \$ 360.00  X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ \$ 1,030.00  X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ \$ 1,030.00  TOTAL OF ABOVE CALCULATIONS = \$ 1,960.00  X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ \$ 1,030.00  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).  TOTAL NATIONAL FEE = \$ 1,030.00  Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ 40.00  TOTAL FEES ENCLOSED = \$ 1,070.00  Amount to be refunded: \$ Amount to be charged: \$ \$ 1,070.00  Description of the enclosed assignment (37 CFR 1.21 (h)). The above fees is enclosed.  C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.				or declaration I	ater than	n 30 mont		-					
Total claims 26 - 20 = 6 x 50.00 \$ 300.00   Independent claims 5 - 3 = 2 x 200.00 \$ 400.00   MULTIPLE DEPENDENT CLAIM(s) (if applicable) + 360.00 \$ 360.00    TOTAL OF ABOVE CALCULATIONS = 5 1,960.00    X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ \$ 1,030.00    SUBTOTAL = \$ 1,030.00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). The assignment must be scoropanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property    TOTAL FEES ENCLOSED = \$ 1,070.00    Amount to be refunded: \$ Amount to be refunded: \$ Amount to be charged: \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	from the earliest	claimed priority d	ate (37 CFR	1.492 (e)).				J.		<u> </u>			
Independent claims   5 - 3 =   2   x   200.00   \$   400.00    MULTIPLE DEPENDENT CLAIM(s) (if applicable)   + 360.00   \$   360.00    TOTAL OF ABOVE CALCULATIONS =   \$   1,960.00    X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$   1,030.00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (fi)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   \$   40.00    TOTAL NATIONAL FEE   \$   1,030.00    Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property   \$   40.00    TOTAL FEES ENCLOSED =   \$   1,070.00    Amount to be refunded:   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   1,070.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    Amount to be charged:   \$   40.00    TOTAL FEES ENCLOSED =   \$   40.00    TOTAL PROVIDENT TOTAL FEES ENCLOSED =   \$   40.00    TOTAL PROVIDENT TOTAL PR					- MI			_	200.00				
MULTIPLE DEPENDENT CLAIM(s) (if applicable)  TOTAL OF ABOVE CALCULATIONS = \$ 1,960.00    X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ \$ 1,030.00    SUBTOTAL = \$ 1,030.00    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (ft)). TOTAL NATIONAL FEE = \$ 1,030.00    Fee for recording the enclosed assignment (37 CFR 1.21 (ht)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property    TOTAL FEES ENCLOSED = \$ 1,070.00    Amount to be refunded: \$ 1,070.00    Amount to be charged: \$ 1,070.00    To cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of \$ 1,070.00    To cover the above fees. A duplicate copy of this sheet is enclosed.  c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448   A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  SigNATURE: James M. Slattery  NAME  28,380													
TOTAL OF ABOVE CALCULATIONS = 1,960.00    X   Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ 1,030.00			1										
X   Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$ 1,030.00	MULTIPLE DEP	ENDENT CLAIN	/(s) (ii applic		ABOVE (					<u> </u>			
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rom the earliest claimed priority date (37 CFR 1.492 (f)).  TOTAL NATIONAL FEE = \$ 1,030.00  Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be	Droppeding for	of \$420.00 for fur	1	1,030.00	<u> </u>								
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a. x A check in the amount of \$ 1,070.00 to cover the above fees is enclosed.  b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  SIGNATURE:  James M. Slattery  NAME  July 1, 2005 /smt										<b>a</b>			
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overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  SIGNATURE:  James M. Slattery  NAME  July 1, 2005 /smt								/ he	required or credit a	nv			
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